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October 13, 2005

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2004/005378
-filed April 15, 2004

Re: Application of Yoshinori IWABUCHI, Shinichiro SUGI, Shingo ONO,
Hideo SUGIYAMA and Masato YOSHIKAWA
METHOD FOR FORMING POROUS THIN FILM
Assignee: BRIDGESTONE CORPORATION
Our Ref: Q90882

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ a Substitute Specification and a Marked-up Specification.
- ☒ 2 sheets of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR.
- ☐ a copy of the IPER.
- ☒ an Information Disclosure Statement and a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



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SUGHRUE MION, PLLC

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It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

Total claims	<u>14</u>	-	20	=	<u> </u>	x	\$50.00	=	<u> </u>	\$0.00
Independent claims	<u>2</u>	-	3	=	<u> </u>	x	\$200.00	=	<u> </u>	\$0.00
Base Fee										<u>\$300.00</u>
Search Fee*										<u>\$400.00</u>
Examination Fee*										<u>\$200.00</u>
TOTAL FILING FEE										<u>\$900.00</u>
Recordation of Assignment										<u>\$ 40.00</u>
<u>TOTAL FEE</u>										<u>\$940.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-111003	April 16, 2003

Respectfully submitted,

Robert M. Masters
Registration No. 35,603

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: October 13, 2005

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**ENGLISH TRANSLATION OF
THE NATIONAL STAGE
APPLICATION**

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT:

Bridgestone Corporation

FOR:

METHOD FOR FORMING POROUS THIN FILM

D E C L A R A T I O N

Honorable Commissioner of Patents

Washington, D.C. 20231

Sir,

I, Takashi Kojima, a patent attorney of Ginza Ohtsuka Bldg., 2F, 16-12, Ginza 2-chome, Chuo-ku, Tokyo, Japan do hereby solemnly and sincerely declare:


1) THAT I am well acquainted with Japanese language and English language;

2) THAT the attached is a full, true and faithful translation into English made by me of the PCT application of which number is PCT/JP2004/005378, filed in Japan on the 15 April 2004.

3) THAT I declare further that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

AND I being sworn state that the facts set forth above are true.

Dated this *6th* day of October 2005.


Takashi KOJIMA